

## **EXHIBIT 2**

### **Interconnection Agreement Excerpted Pages with Definition of End User**

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Austin, Texas 78701  
Phone: 512.870.5714  
Fax: 512.870.3420  
Email: aj9753@hotmail.sbc.com

Andrew M. Jones  
Attorney  
Legal

Southwestern Bell



August 16, 2001

Commission Filing Clerk  
Public Utility Commission of Texas  
1701 N. Congress Avenue  
Austin, Texas 78701

RE: Docket 24363 Joint Application of Southwestern Bell Telephone Company and El Paso Network LLC for Approval of Amendment to Interconnection Agreement under PURA and the Telecommunications Act of 1996

Dear Filing Clerk:

In response to Order No. 2, Approving Amendment to Interconnection Agreement, issued August 10, 2001, attached is the complete amended interconnection agreement between Southwestern Bell Telephone Company and El Paso Networks, LLC.

Please do not hesitate to call me if you have any questions regarding this matter.

Sincerely,

Andrew M. Jones  
Attorney

cc: Dennis Price, Vice President for El Paso Network, LLC (overnight delivery)  
General Counsel, PUC (hand delivered)  
Central Records, PUC (hand delivered)

INTERCONNECTION AGREEMENT-TEXAS

between

Southwestern Bell Telephone Company

and

El Paso Networks, LLC

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BETWEEN  
SOUTHWESTERN BELL TELEPHONE COMPANY  
AND  
El Paso Networks, LLC

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obligation for either Party. A defined word intended to convey its special meaning is capitalized when used. Other terms that are capitalized and not defined in this Agreement will have the meaning in the Act. The following terms have been defined through arbitration:

- 53.2 "Central Office Switch" means a switching system within the public switched telecommunications network, including the following:
- (i) "End Office Switches" which are switches where end user Exchange Services are directly connected and offered; and
  - (ii) "Tandem Office Switches" or "Tandems" which are switches used to connect and switch trunk circuits between Central Office Switches. Central Office Switches may be employed as combination End Office/Tandem Office switches.
- 53.3 "Collocation" means an arrangement whereby one Party's (the "Collocating Party") facilities are terminated in its equipment necessary for Interconnection or for access to Network Elements on an unbundled basis which has been installed and maintained at the premises of a second Party (the "Housing Party"). Collocation may be "physical" or "virtual." In "Physical Collocation," the Collocating Party installs and maintains its own equipment in the Housing Party's premises. In "Virtual Collocation," the Housing Party installs and maintains the collocated equipment in the Housing Party's premises. Collocation includes, but is not limited to, collocation of 38 GHz basic transmission equipment, provided it complies with the guidelines in SWBT's current Physical Collocation Technical Publication provided to CLEC. CLEC may collocate, "physically" or "virtually", remote switch modules (RSMs) in SWBT's central offices. CLEC may not collocate switching equipment in SWBT's central offices without SWBT's consent.
- 53.4 "Common Channel Signaling" or "CCS" is a special network, fully separate from the transmission path of the public switched network that digitally transmits call set-up and network control data. The parties hereby agree that an ISDN D-Channel, which unlike SS7, utilizes transmission paths of the public switched network to digitally transmit call set-up and network control data is a method of interconnecting "CCS" type information.
- 53.5 "End User" means a third-party residence or business, that subscribes to Telecommunications Services provided by either of the Parties, or by another telecommunications service provider or any other entity that is treated as an "End User" by Commission or FCC rules.
- 53.6 "Enhanced service" means voice mail, Internet service, and tele-messaging services and other services both parties mutually agree are enhanced services.
- 53.7 "Enhanced Service Provider" ESP's include but are not limited to voice mail companies, Internet Service Providers and tele-messaging companies.

- 53.8 Intentionally left blank by parties.
- 53.9 "Internet Service Provider (ISP)" is *my* person or entity that provides the ability for a d users to access the features, functions and information available o v s the Internet (internet access) using the public switched telephone network.
- 53.10 "Interconnection Activation Date" is the date that the construction of the joint facility Interconnection arrangement has ban completed, trunk groups have been established, and joint trunk testing is completed.
- 53.11 "Local Traffic," for purposes of intercompany compensation, is *f* (i) the call originates and terminates in the same SWBT exchange area; or (ii) originates and terminates within different SWBT Exchanges that share a common mandatory local calling area, e.g., mandatory Extended Area Service (EAS), mandatory Extended Local Calling Service (ELCS), or other like types of mandatory expanded local calling scopes. Local traffic includes traffic to or from enhanced service providers.
- 53.12 "Remote Switching Module" means a telecommunication device which connects to a host switch by DS-1, DS-3, Dark Fiber, or other transmission media. Remote Switching Modules include but are not limited to, Seimens ESWD RCUs and DLUs.
- 53.13 "Special Request" means the process described in Appendix UNE that is attached hereto and incorporated herein that prescribes the terms and conditions relating to a Party's request that the other Party provide a Network Element as that term is identified in Attachment 6.

#### 54.0 Resale

- 54.1 At the request of CLEC, and pursuant to the requirements of the Act, any telecommunications service that SWBT currently provides or hereafter offers to any customer in the geographic area where SWBT is the incumbent LEC will be made available to CLEC by SWBT for Resale in accordance with the terms, conditions and prices set forth in this Agreement. Specific provisions concerning Resale are addressed in Attachment 1: Resale, and other applicable Attachments.

#### 55.0 Unbundled Network Elements

- 55.1 At the request of CLEC and pursuant to the requirements of the Act, SWBT will offer in the geographic area where SWBT is the incumbent LEC Network Elements to CLEC on an unbundled basis on rates, terms and conditions set forth in this Agreement that are just, reasonable, and non-discriminatory. Specific Provisions concerning Unbundled Network

08/14/01

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**EXHIBIT 3**

**Affidavit of Pantios Manias**

**DOCKET NO. 26904**

<b>COMPLAINT OF SOUTHWESTERN</b>	<b>§</b>	
<b>BELL TELEPHONE, LP FOR POST</b>	<b>§</b>	<b>PUBLIC UTILITY COMMISSION</b>
<b>INTERCONNECTION AGREEMENT</b>	<b>§</b>	
<b>DISPUTE RESOLUTION WITH</b>	<b>§</b>	<b>OF TEXAS</b>
<b>EL PASO NETWORKS, LLC</b>	<b>§</b>	

**EL PASO NETWORKS, LLC**  
**RESPONSE. COUNTERCLAIM. AND REQUEST FOR AN INTERIM RULING**

**AFFIDAVIT OF PANTIOS MANIAS**

Pantios Manias, being duly sworn upon oath, deposes and states **as** follows:

1. My name is Pantios Manias. I ~~am Senior~~ Vice President for Carrier Relations, Regulatory and Business Development for El Paso Global Networks (“EPGN”), the parent company of El Paso Networks, L.L.C. (“EPN”). Prior to joining El Paso I worked for over four years at Southwestern Bell Telephone Company (“SWBT”) in Texas. I began working at SWBT in 1996 as a Manager in the Network organization. In 1997 I moved to a position **as** a Special Access Account Manager selling Special Access to Wireless Carriers, and in my last position with SWBT I served as a CLEC Account Manager.
2. In my position at EPGN I am responsible for maintaining relations with the other telecommunications carriers, including incumbent LECs with whom EPN does business. For example, I am responsible for managing the negotiations of interconnection agreements and the day to day interaction between EPN personnel and SWBT. I also have knowledge of EPN’s relationship with its customers and am frequently involved in negotiating deals with customers that seek to obtain telecommunications services from EPN.



3. The purpose of my affidavit is to demonstrate that if SWBT is allowed to withhold access to wireless carrier Cell Sites as UNEs, EPN will suffer irreparable harm and be precluded from provisioning scheduled service to its customer. Namely, EPN will lose the ability to serve wireless carrier customers, will suffer irreparable damage to its business reputation for providing timely service, and will lose its ability to compete in a meaningful way to provide telecommunications services to customers in Texas.
4. In this affidavit, I will first discuss EPN's orders for UNE DS1 loops to cell sites. In this section of my affidavit I will: describe how EPN submitted the orders to SWBT; show that EPN provided **SWBT** information indicating the orders were for a wireless carrier and for circuits to that carrier's cell sites; explain SWBT's policy that requires EPN to obtain such circuits as loops; show that pursuant to that policy, EPN has ordered DS1 and other loops to telecommunications carrier locations; and explain how SWBT's internal systems are set up to recognize such locations as loop addresses. **Then** my affidavit will show how SWBT's action precludes EPN from providing scheduled service to its wireless customer and to other wireless customers that wish to do business with EPN.
5. EPN is in the market to provide high-speed telecommunications transport services to telecommunications carriers and high-volume business users. To serve the needs of these customers, EPN has deployed a state of the art transport network in five cities in Texas: Austin, San **Antonio**, Dallas, Houston and Fort Worth. EPN has now completed its transport network, **has** collocated in most of SWBT's central offices in each of these five cities, and has connected these offices using dark fiber obtained from SWBT. EPN is now mostly focused on attracting customers to its transport network. To reach these cus-

tomers, EPN must have access to UNEs between EPN's collocation arrangements in SWBT central offices and the customer's premises.

**A. EPN's UNE DS1 Loop Orders for A National Level Wireless Carrier Customer Cell Sites**

6. Between May 7,2002, and June 27,2002 EPN submitted 83 orders for DS1 UNE Loops to serve cell sites in Texas for a national level wireless customer. SWBT provisioned all 83 of these DS1 loops. During the ordering process, EPN discovered that SWBT's ~~Op~~erations Support Systems, in some cases, contained a different street address for the cell sites than the address that the wireless customer provided to EPN. The reason for **this** difference between the address the wireless carrier provided EPN and the address in SWBT's OSS is that wireless carriers frequently assign street addresses to their cell sites simply for the purpose of obtaining a telecommunication service to its cell towers that are generally located at a vacant **lot** or some other obscure area (**so** the tower remains unobtrusive). In other words, cell sites are often located **on** property that lacks a standard street address. In order to ensure that the order flows through SWBT's OSS, the SWBT engineer who initially designs the original circuit would work with the wireless carrier's cellular engineer to designate an address for use in the internal SWBT systems. Most of the time the wireless carrier engineer would have **an** idea of how the cell site should be addressed, although, in the past, it did not need to be an exact science. Although EPN's customer (the Wireless Carrier) provides EPN with the purported street addresses **for** its cell site where it is requesting EPN provide service, there is generally **no** way for EPN to retrieve the precise address information that **was used** in the SWBT systems. The older

cell sites present greater difficulty in ascertaining the street address SWBT has assigned to that site. For recently deployed cell sites, the ~~task~~ is easier because in order to include E-911 capability the wireless carriers must provide precise addresses for their newly deployed cell towers.

7. Of the 83 orders that **SWBT** eventually provisioned for EPN, there were approximately twelve (12) orders where the address EPN's wireless carrier customer provided to EPN differed from the address residing in SWBT's OSS. For these 12 orders where there was an address discrepancy, EPN's wireless carrier customer provided EPN a circuit number identifying an existing circuit that SWBT had provisioned to the same cell site, thus allowing SWBT to locate the assigned address in their system, change the address on the EPN service order and provision the order to install the DS1 loop. EPN personnel also discussed the address with **SWBT** personnel in the Local Service Center ("LSC"). Exhibits 10-12 show EPN's provisioning notes that reflect what information EPN provided **SWBT**.<sup>2</sup> For instance, exhibit 10 shows that for the particular order, the SWBT LSC representative, Charity King, was aware that the loop was to a cell site located on a water tower.<sup>2</sup> SWBT was obviously aware the customer was a wireless carrier, as the customer's name was on each LSR, and on at least four orders EPN clearly identified the customer premises was clearly marked as a carrier cell site. For example, Exhibit 6 shows that EPN submitted a LSR to **SWBT**, explaining in the Remarks field of the con-

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EPN Provisioning Notes Order Q 2525, p. 2 of exhibit (indicating customer care at SWBT request for EPN to "add roof to address info"); EPN Provisioning Notes Order Q 2214, p. 6 of exhibit ("requesting circuit to go to cell site").

<sup>2</sup> EPN Provisioning Notes Order Q 2234, attached as Exhibit 10, page 2 of exhibit

tact section on the LSR that “**this** location is a cell **site**.”<sup>3</sup> Consistent with its policy, **SWBT** provisioned the loop, and even after EPN submitted that order, provisioned other orders from EPN for the same customer. In another LSR, EPN noted that the customer premise is “located at the cell site.” Other EPN LSRs identified the premises as “cell site.”<sup>5</sup> Further, when working together to resolve address conflicts, EPN informed SWBT personnel that the locations were cell sites. After EPN informed SWBT that the customer locations were cell sites, SWBT continued to provision EPN’s orders. This was consistent with SWBT’s policy at all times. In addition, other orders in the group of 83 that **SWBT** provisioned were, at some point in the ordering process either rejected or jeopardized due to no facilities available. ~~On~~ at least one of these occasions, SWBT rejected the order after it had already provided EPN with a ~~firm~~ order confirmation, but a **SWBT** outside plant technician had visited the field to install the circuit and found no facilities available.<sup>6</sup> It is likely that after its technician made a field visit in an attempt to install the loop, **SWBT** knew that the customer premise was a cell site. SWBT clearly possessed information that the DS1 UNE loops EPN ordered for this customer were cell sites, yet **SWBT** continued to provision EPN’s orders.

8. On approximately September 23, 2002, SWBT ceased its prior practice of assisting EPN to resolve the address conflicts between the EPN customer provided address and the ad-

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EPN LSR for PON Number 1ULQ2017 attached as Exhibit 6; Manias Affidavit ¶ 7.

<sup>4</sup> EPN LSR for PON Number 1ELQ02226, attached as Exhibit 7.

<sup>5</sup> EPN LSR for PON Number 1ULQ02228, attached as Exhibit 8; EPN LSR for PON Number 1ULQ02214, attached as Exhibit 9.

<sup>6</sup> SWBT ultimately performed the necessary work to make access to the UNE available to EPN.

dress resident in SWBT's *OSS*. SWBT's October 11, **2002** letter to EPN was the first time SWBT took the new and stark position that loops to a cell site are not UNE loops. Given this policy change, SWBT refused to provide the needed address data that would allow EPN to enter the orders into the SWBT provisioning system. EPN currently has **26** customer orders where **SWBT** refuses to assist EPN in verifying these addresses and refuses to provision for EPN. EPN has even taken the extraordinary step of obtaining a Letter of Authorization ("LOA") from EPN's wireless carrier customer which specifically grants EPN the authority to act and request information on the customer's behalf. For example, the LOA grants EPN the right to request address verification information from SWBT's Local Service Center ("LSC") but SWBT still refuses to provide EPN this information. SWBT absolutely **refuses** to verify the addresses for these orders

9. SWBT's position that facilities between the **main** distribution frame and the customer's premises are not loops when the customer premises is a cell site is inconsistent with SWBT's practice and operations before the current dispute. Before SWBT stopped verifying addresses on EPN's orders in September, **2002**, SWBT provisioned 83 **DS1** UNE loops to cell site for EPN. In addition, **prior** to September **23, 2002**, when the wireless carrier customer provided EPN an address that had the correct address and EPN then submitted the service order through SWBT's *OSS* system, the service order flowed through **SWBT's** system and SWBT installation personnel provisioned the circuit **as** a UNE loop without a problem. In other words, SWBT has designed its Operational Support Systems to recognize cell sites **as** a loop address. Further, SWBT's Plant Location Records ("PLRs") make no distinction between a cell site and any other **loop** address.

Similarly other SWBT provisioning systems, such as FACS and TIRKS, do not differentiate cell sites from other loop addresses.

10. In fact, the basic network architecture of a wireless network configuration dictates that the facility between the SWBT central office and the cell site is a loop. Importantly, in urban areas, cell sites are often (if not mostly) located atop multi-tenant buildings and not separate cell towers. These building-based cell sites are served by the same DS-1 loop configuration used by every other DS-I customer in the building. There simply is no difference. Included with EPN's pleading as Attachment 4 is a basic diagram that shows how EPN uses DSI UNE loops to connect wireless carrier cell sites to the rest of the wireless carrier's network.
11. SWBT's position that DS1 facilities are not available as DS1 UNE loops appears to be a reversal of **SWBT's** policy, under the Waller Creek/EPN Interconnection Agreement, of forcing EPN to purchase loops rather than entrance facilities to carrier locations where there is no carrier switch present. Under the existing agreement, SWBT has required EPN to order such loops and that is how SWBT's **OSS** handles such requests. EPN can not order such circuits as entrance facilities because SWBT's **OSS** is programmed to reject UDT entrance facility service orders that do not include a switch CLLI code. Likewise, pursuant to **SWBT's** current pricing, DSI UNE loops and DS1 UNE entrance facilities are the same price.' EPN has, over the course of the existing Agreement, obtained many DS1 and DS3 loops to its telecommunications carrier customer locations.

SWBT has never before rejected a UNE loop order on the sole basis that the customer being served by the loop was a telecommunications carrier.

**B. EPN Will Be Harmed Without Access to UNEs from SWBT to Wireless Carrier Cell Sites**

12. Generally, Commercial Mobile Radio Service (“CMRS”) or wireless carriers establish a location called a Mobile Telecommunications Switching Office (“MTSO”) that provisions “entrance facilities” to a SWBT central office. From the SWBT central office, the channel terminations/loops connect to individual cell sites in a metropolitan area. Interestingly, most of the wireless network is carried over wireline facilities. From my discussions with wireless carrier customers I believe that SWBT currently provides over 85% of the transport that wireless carriers use in their network. These ~~ILEC~~ wireline facilities connect the cell towers to the MTSO, which then transmits the calls on to the Public Switched Telecommunications Network (“PSTN”). The only wireless connection is from the cell site or tower to the caller’s mobile phone.
13. When a CMRS carrier expands its network to a new territory, it needs to establish multiple cell sites to ensure that its customers can have a continuous wireless connection as they travel. For instance, as a caller travels on **1-35** from Austin to Waco, the cellular connection is passed or “handed off” from one cell site to the next as the cellular customer travels down the highway. As another example, a single carrier operating in the Dallas-Fort Worth area would need to install approximately **400 to 450** separate cell sites to provide thorough coverage of that area. Similarly, Houston requires approximately 400 cell sites; San Antonio and Austin each would need between 180 and 200 sites. De-

pending **on** the technology used, generally the wireless carrier will request one or two DS1 **connections** back to the ILEC wire center from each cell site it installs. That bandwidth requirement will increase as wireless carriers upgrade their wireless networks and add additional features and applications such **as** transmitting digital pictures to their **con-**sumer products.

14. In order to meet the wireline telecommunications transport needs of the wireless carrier, a telecommunications carrier must be able to provision telecommunications services to each cell site in the wireless carrier's footprint. Logically, **this** requires that the telecommunications carrier have access to a ubiquitous network that covers the entire footprint and has the economy of scope and scale that makes deploying facilities to reach the cell sites economically feasible. The only carrier with that network is the ILEC, whose **net-**work was built using ratepayer dollars during the era when the ILEC had a state sanctioned and guaranteed monopoly, thus ensuring that it would always have customers to use the facilities it deployed and those customers would pay the ILEC rates set by regulators that virtually eliminated any risk of stranded investment. Even for new deployment of cell towers the sites **are** largely in already populated areas (where there are existing and potential wireless subscribers and thus demand for service). In many cases SWBT will have existing backbone and feeder cables in place and only **needs** to add the last portion of cable to connect the existing backbone or feeder cable to any new lateral cable that it must deploy to reach the new cell site. **Thus**, the ILEC is the only carrier that can economically deploy such facilities because the facilities simply expand the existing ubiquitous network the ILEC **already** has placed in the ground.



15. In order for a CLEC to compete for this business, because of the low volume of circuits required to serve each individual cell site and the large number of locations in each metropolitan area, the CLEC can not serve the Wireless Carrier customer without access to UNEs.
16. This market is an important market as wireless subscriber levels increase. As demand for wireless service increases carriers are constantly adding capacity and expanding their network. In order to bring new and better services to their customers in Texas and at the same time lower prices, wireless carriers need to reduce their costs. Since a large chunk of their ~~costs~~ are special access fees paid to SWBT, it is only logical that the carriers are looking to CLECs as potential sources of supply for the inputs that are critical to the viability of the service they provide Texas consumers. The absence of competition in this regard will likely effect the quality of the wireless service and the price consumers pay for such service in the state of Texas. There are currently six large cellular providers in the major market areas of Texas: Verizon Wireless, AT&T Wireless, Cingular, T Mobile (formerly VoiceStream), Nextel and Sprint PCS. In the tier one cities of Texas: Austin, **San** Antonio, Dallas, Fort Worth and Houston, a conservative estimate suggests that there over 12,000 potential DS1 loops used by wireless carriers that unless the Commission takes action will not be subject to competition. In other words, Texas wireless carriers and all Texas mobile phone ~~users~~ will suddenly be refused the benefits of the Federal Telecommunications Act and the benefits of competition.
17. In its October 11, letter SWBT proposed that EPGN order the circuits as UNEs but put in an escrow ~~fund~~ the difference between the price of a DS1 UNE loop and the SWBT FCC

73 tariff price of a **DSI** special access service until **this** dispute is resolved. EPN's experience reflects that it *can* take years to resolve these disputes, especially since SWBT usually appeals any adverse decision to the courts. Currently, the cost difference between a **SWBT** FCC 73 Special Access DSI channel termination and a DS1 UNE loop is approximately \$125.00 per month? With the potential to sell over 12,000 circuits, the overall cost per month for the CLEC **community** could be 1.5 million dollars a month. Even at a conservative estimate of EPN obtaining 1/12th of the market share or 1,000 of these circuits, the monthly amount in escrow by EPN would be \$125,000. This adds up to 1.5 million dollars a year. Neither EPN nor any other CLEC in this difficult economic time has the revenue to *sustain* this type of requirement. That capital is money that EPN needs to pay for equipment, services, as well as to deploy its own facilities where it is economically feasible, and other UNEs to provide and maintain customer service. When **this** amount is added to the **costs** of filing and litigating a complaint with the Commission, it is obvious that the cost of meeting SWBT's demands is excessive and anti-competitive. In reality, EPN would still be paying the Special Access charges (which it should not have to do because **SWBT** is obligated to provide UNEs); it's just that SWBT would not receive all of the fees. EPN, however, would still have to suffer the burden of paying the excessive charges even though SWBT doesn't collect them (and might never). Therefore placing the difference between the Special Access price and the UNE price for

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<sup>8</sup> A DS1 Channel termination from SWBT's FCC 73 **Tariff** is \$180.00 on a month to month basis. A DS1 UNE loop is either approximately \$44/month for a DS1 provisioned over HDSL, or \$76/month for other DS1 loops.

the DS1 loops into the escrow account would serve to harm EPN with no benefit to SWBT.

18. In addition, **SWBT** is now rejecting all EPN orders for facilities to serve **our** wireless carrier customer. It appears SWBT now suspects every order from EPN for **this** customer is a cell site. None of these orders, however, were to serve cell sites. **This** practice is discriminatory, anti-competitive and raises a **serious** impediment to EPN's ability to meaningfully compete with SWBT.
19. Further affiant sayeth not.

### VERIFICATION

I hereby declare that statements in the foregoing Affidavit are true and correct to the best of my knowledge, information and belief. I declare under penalty of perjury that the foregoing is true and correct.

SIGNATURE: Pantios Manias  
NAME: Pantios Manias  
TITLE: SVP  
DATE: 11/13/02

Subscribed and sworn to before me this 13<sup>th</sup> day of November, 2002.



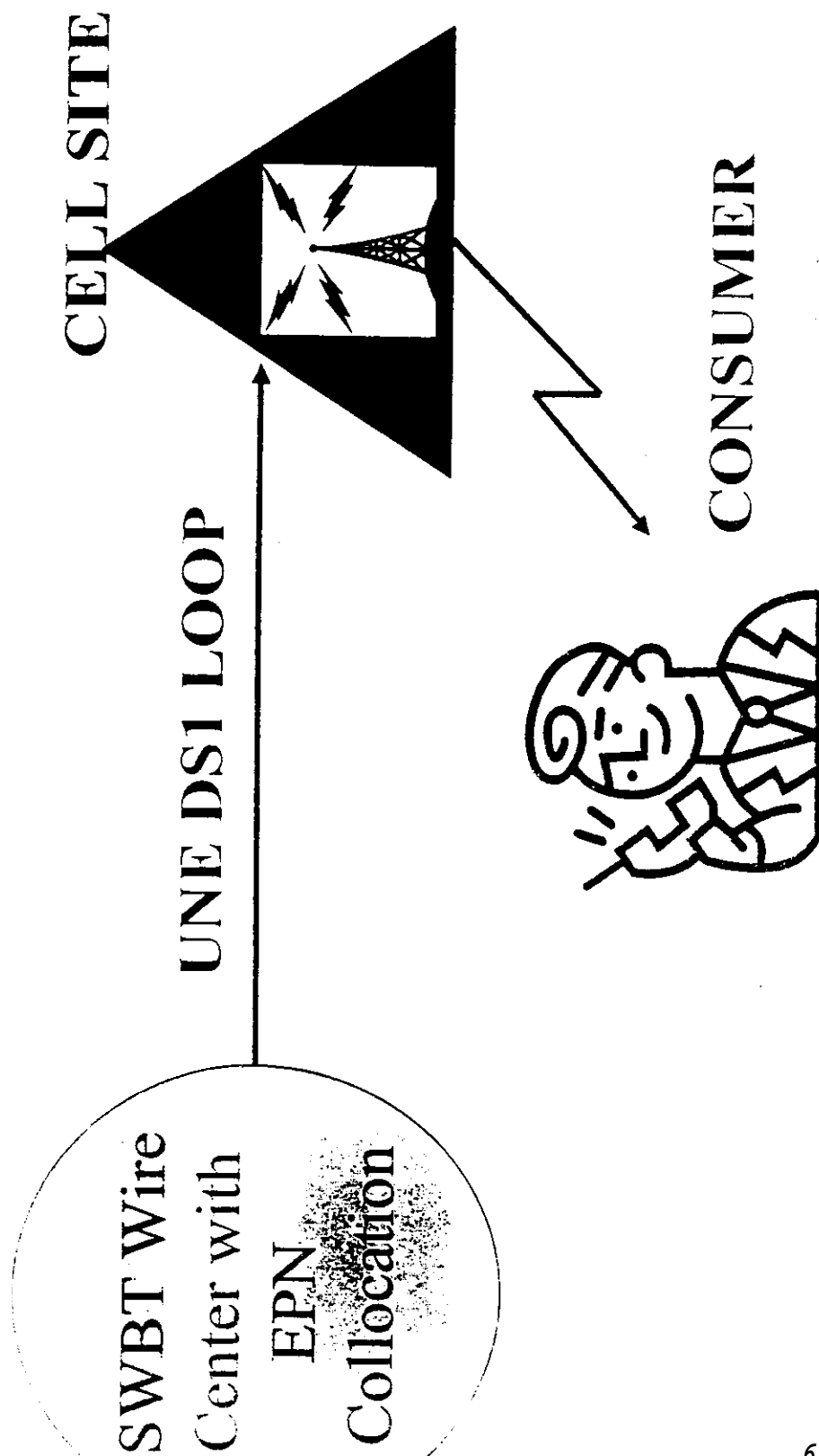
Ginny Cutborth  
Notary Public

MY Commission expires on Sept. 22, 2004

## EXHIBIT 4

### Diagram of **How Wireless Carrier Utilizes Wireline Telecommunications**

# CURRENT EPN CELL SITE CONFIGURATION



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**EXHIBIT 5**

**Verification of Pantios Manias**

**VERIFICATION**

STATE OF TEXAS            )  
                                      )  
COUNTY OF HARRIS        )        ss.


I, Pantios Manias, hereby declare under **penalty** of **perjury**, that I am Senior Vice President for **Carrier** Relations, Regulatory and Business Development for El Paso Global Networks, Inc.; that I am authorized to make this verification on behalf of El Paso Networks, LLC, the complainant; that I have read the foregoing **Complaint**; and that the **facts** stated therein **are true** and correct to **the** best of my knowledge, information and belief.



Pantios Manias  
Senior Vice President for Carrier Relations,  
Regulatory and **Business** Development  
El Paso Global Networks, Inc.

Subscribed and sworn to before me this 13<sup>th</sup> day of November, 2002.



  
Notary Public

My Commission expires on Sept. 22, 2004.



## EXHIBIT 6

EPN ~~Local~~ **Service Request**  
Purchase Order Number 1ULQ0217

[Home](#)
[Local Service Request](#)
[End User Information](#)
[Loop Service](#)
[Directory Service Request Form](#)
[Directory Listing](#)
[Directory Service Caption Request Form](#)



## Local Service Request

[Administrative Section](#)  
[Bill Section](#)  
[Contact Section](#)  
[End Of Form](#)

### Administrative Section

[Next Section](#)
[End of Form](#)

CCNA	PON	VER	LSRNO	LOCOTY	HTOTY	AN	ATN	SC
WLR	TULG0217DLLSGL							
DTSENT	DSPTCH	DDO	APPTIMEDDO	DDOQ	APPTIMEDDOQ	DFDT		
05-07-2002-0230PM		05-10-2002						
PROJECT	CHC	REQTYP	ACT	SUP	EXP	AFQ	RTR	CC
	AB	N					D	7015
AEENG	NNSP	QNSP	ALBR	SCA	AGAUTH			
			Y		Y			
DATED	AUTHNM	PORTTYP	ACTL	AI	APOT	LST	LSQ	
05-07-2002				DLLSTXHAHA	N	01001071101		
TDS	SPEC	NC	PBT	NCI	CHANNEL	SECNCI	RPON	RORD
	UNBLNT	LY-		04QB9.11		04DU9.1SN		
LSPAUTH	LSPAUTHDATE	LSPAUTHNAME	LSPAN	CIC	CUST	LSP		
SAN								

### Bill Section

DSGCON ROOM DSGCON CITY DSGCON STATE DSGCON ZIP

HOUSTON TX 77002

REMARKS

APOT 01091071101

## End User Information

[Administrative Section](#)  
[Location Access Section](#)  
[Inside Wire Section](#)  
[Bill Section](#)  
[Disconnect Information Section](#)  
[End Of Form](#)

### Administrative Section

Next Section Previous Section End of Form

DDTY

### Location Access Section

Next Section Previous Section End of Form

SAPR SAND SASF SASD  
 001 3001 S  
 SASN SATH SASS

## Firm Order Confirmation - Reject

Hunt Group Section  
DID Section  
Circuit Detail Section  
Secloc Section  
Directory Section

## Administrative Section

Next Section

## REJECTTYPE

FATAL

CCNA	PON	VER	AN	ATN	LSRNO				
WLR	1JUL00217DLLSGL				20020507L12397-00				
QRO	CNO	INIT	CDTSENT	REP					
			05-08-2002-0621AM						
ST	IBT	REP TELNO	RT	CHC	FDT	DD	ERD	BTI	BANI
			E						
BTZ	BANZ	ECVER							
REASON									
ERRORCODE ERRORTXT:									
ESDD	AFVR	DSGCON	NSPDSGCON	DESIGN TELNO	ONSP	TDTR			
LORD	CC	COMDATE							
	7015								

## Hunt Group Section

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## Local Service Request

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### Administrative Section

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CCNA	PQN	VER	LSRNO	LOCOTY	HTOTY	AN	ATN	SC
WLR	TULQ0217DLLSGL	05						
DTSENT	DSPTCH	DDD	APPTIME000	DDDD	APPTIME0000	QFDT		
05-07-2002-0230PM		06-07-2002						
PROJECT	CHC	REQTYP	ACT	SUP	EXP	AFQ	RTR	CC
	AB	N	3				D	7015
AENG	NNSP	QNSP	ALOR	SCA	AGAUTH			
			Y		Y			
DATED	AUTHNM	PORTTYP	ACTL	AI	APOT	LST	LSQ	
05-07-2002			DLLSTX-HAIV	N	01001071102			
TQS	SPEC	NC	PBT	NCI	CHANNEL	SECNCI	RPNQ	RORD
	UNBLNT	LY-		04QB9.11		04DU9.1SN		
LSPAUTH	LSPAUTHDATE	LSPAUTHNAME	LSPAN	CIC	CUST	LSP		
SAN								

### Bill Section

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INIT		INIT TELNO		INIT EMAIL	
INIT FAXNO		INIT STREET		INIT FLOOR	INIT ROOM
INIT CITY		INIT FLOOR		INIT ROOM	INIT CITY
INIT STATE		INIT ZIP	IMPCON NAME	IMPCON TELNO	IMPCON PAGER
ALTIMPCON TELNO		ALTIMPCON PAGER	DSGCON	DRC	DSGCON TELNO
DSGCON EMAIL		DSGCON STREET		DSGCON FLOOR	
DSGCON ROOM		DSGCON CITY		DSGCON STATE	
DSGCON ZIP		DSGCON STATE		DSGCON ZIP	

REMARKS

APOT 01051071102...THIS LOCATION IS A CELL SITE SUPP TO CHANGE ADDRESS

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Administrative Section

## Administrative Section

DOTY

## Location Access Section

<b>LOCNUM</b>	<b>NAME</b>	<b>SAPR</b>	<b>SANO</b>	<b>SASE</b>	<b>SASD</b>
001			3001		S
<b>SASN</b>		<b>SATH</b>	<b>SASS</b>		
CENTRAL		EXPWY			
<b>SADLO</b>					
<b>FLOOR</b>	<b>ROOM</b>	<b>BLOG</b>	<b>CITY</b>	<b>STATE</b>	<b>ZIP</b>
	STE D3		MCKINNEY	TX	75070
<b>LCON</b>	<b>LCON TELNO</b>	<b>EUMI</b>			
<b>ACC</b>					

PLEASE CALL AHEAD FOR ACCESS. THIS LOCATION IS A CELL SITE

**WSOP**    **CPEMER**    **CPEMOD**    **ERL**    **IBT**    **STREET**

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<b>CCNA</b>	<b>PON</b>	<b>VER</b>	<b>LSRNO</b>	<b>LOCQTY</b>	<b>HTQTY</b>	<b>AN</b>	<b>ATN</b>	<b>SC</b>
WLR	1ULQ02303DLLSR							
<b>DTSENT</b>	<b>DSPTCH</b>	<b>DDD</b>	<b>APPTIMEDDD</b>	<b>DDDO</b>	<b>APPTIMEDDDO</b>	<b>DFDT</b>		
06-05-2002-1110AM	<input checked="" type="checkbox"/>	06-10-2002						
<b>PROJECT</b>	<b>CHC</b>	<b>REQTYP</b>	<b>ACT</b>	<b>SUP</b>	<b>EXP</b>	<b>AEO</b>	<b>RTR</b>	<b>CC</b>
	<input checked="" type="checkbox"/>	AB	N <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		D <input checked="" type="checkbox"/>	7015
<b>AENG</b>	<b>NNSP</b>	<b>ONSP</b>	<b>ALBR</b>	<b>SCA</b>	<b>AGAUTH</b>			
<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Y <input checked="" type="checkbox"/>			
<b>DATED</b>	<b>AUTHNM</b>	<b>PORTTYP</b>	<b>ACTL</b>	<b>AI</b>	<b>APOT</b>	<b>LST</b>	<b>LSO</b>	
06-05-2002		<input checked="" type="checkbox"/>	DLLSTXREHE	N <input checked="" type="checkbox"/>	01126020646			
<b>TQS</b>	<b>SPEC</b>	<b>NC</b>	<b>PBT</b>	<b>NCI</b>	<b>CHANNEL</b>	<b>SECNCI</b>	<b>RPON</b>	<b>RORD</b>
	UNBLNT	LY--	<input checked="" type="checkbox"/>	04QB9.11		04DU9.1SN		
<b>LSPAUTH</b>	<b>LSPAUTHDATE</b>	<b>LSPAUTHNAME</b>	<b>LSPAN</b>	<b>CIC</b>	<b>CUST</b>	<b>LSP</b>		
<b>SAN</b>								

### Bill Section

../St tusQueryDet il&NF\_Field.Ilec=SW &NF\_Field.id=1ULQ02280AUSTRA&NF\_Field.Ver=&NF\_Field.Type=new&NF\_Field.6/5/2002



## REMARKS

INSTALL NEW UNE DS1.ALT LCON TELNO 469-360-0090



## End User Information

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### Administrative Section

DQTY

### Location Access Section

LOCNUM	NAME	SAPR	SANO	SASE	SASD
001			3001		S 
SASN		SATH	SASS		
CENTRAL EXPWY					
SADLO					

**Circuit Detail Section** **Previous Section**

Circuit Detail

LOCNUM	LNUM	ECCKT	CKR	PORTEDNBR	TER	CFA	DISCNBR	TLI
	001	14.HCRC.200172..SW						
	001		03.HCRU.000581..EPGN					

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## Service Order Completion

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### Administrative Section

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<b>CCNA</b>	<b>PON</b>	<b>VER</b>	<b>AN</b>	<b>ATN</b>	<b>RDTSENT</b>		
WLR	1ULQ02303DLLSR						
<b>EAN</b>	<b>EATN</b>	<b>CD</b>	<b>RT</b>	<b>EBD</b>	<b>TIND TIMEONJOB MTL</b>		
			Z				
<b>MCOST</b>	<b>REP</b>	<b>TELNO</b>					
	MOG MECHANIZA						
<b>REMARKS</b>							
<b>DD</b>	<b>CC</b>	<b>LSRNO</b>	<b>ORD</b>	<b>REFNUM</b>	<b>TNS</b>	<b>CDTSENT</b>	<b>COMDATE</b>
06-10-2002	7015	20020605L08696-00	C838041			06-08-2002-060	06-07-2002
<b>BAN1</b>	<b>BI1</b>	<b>BAN2</b>	<b>BI2</b>	<b>CHC</b>	<b>DSGCON</b>	<b>FDT</b>	<b>INIT</b>
<b>LORD</b>	<b>RTI</b>	<b>DESIGN_TELNO</b>	<b>RNEX</b>	<b>NSPDSGCON</b>	<b>REP_TELNO</b>		

**EXHIBIT 7**

**EPN Local Service Request**  
**Purchase Order Number 1ELQ02226**